

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Qingming Ma
SERIAL NO.: 09/558,693
FILING DATE: April 25, 2000
TITLE: APPARATUS AND METHOD FOR SCALABLE AND DYNAMIC
TRAFFIC ENGINEERING IN A DATA COMMUNICATION
NETWORK
EXAMINER: Mew, Kevin D.
ART UNIT: 2664

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:
MAIL STOP ISSUE FEE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450, on the date printed below:

Date: 12-3-04

Name: Diane Morse
Diane Morse

MAIL STOP ISSUE FEE
Commissioner for Patents,
P.O. Box 1450 Alexandria, VA 22313-1450

REQUEST FOR SUPPLEMENTAL NOTICE OF ALLOWANCE

Dear Sir:

It is respectfully requested that the Patent Office acknowledge the Information Disclosure Statements (IDS's) as filed with the U.S. Patent Office on June 14, 2000, October 12, 2000, and December 19, 2000. Please find a postcard dating receipt of the IDS by the PTO on June 19, 2000, October 23, 2000 and January 8, 2001 (copies enclosed). Additionally, please provide us with a supplemental Notice of Allowance for our records indicating the acknowledgement of the IDS.

Respectfully submitted
THELEN REID & PRIEST LLP

Dated: December 3, 2004

David B. Ritchie
David B. Ritchie
Reg. No. 31,562

Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel.: (408) 292-5800
Fax: (408) 287-8040

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Please acknowledge receipt of the following by affixing hereon the Patent Office date stamp and returning this card to our office.

Inventor(s): Qingming Ma
Serial No.: 09/558,693
Filing Date: April 25, 2000
Title: APPARATUS AND METHOD FOR SCALABLE AND DYNAMIC
TRAFFIC ENGINEERING IN A DATA COMMUNICATION NETWORK

Attorney: John P. Schaub

Docket No.: CISCO-1119

O.A. Date:

Papers Filed: Information Disclosure Statement and copy of page 3; and
PTO Form 1449 and copies of cited art.

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Attorney: John P. Schaub

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OCT 30 2000



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Inventors: Qingming Ma

Serial No.: 09/558,693

Filing Date: April 25, 2000

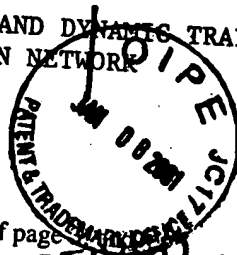
Title: APPARATUS AND METHOD FOR SCALABLE AND DYNAMIC TRAFFIC
ENGINEERING IN A DATA COMMUNICATION NETWORK

Attorney: John P. Schaub

Docket No.: CISCO-1119

Office Action Date:

Papers Filed: Information Disclosure Statement and copy of page
PTO Form 1449 and copies of cited art



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JAN 25 2001

D'ALESSANDRO & RITCHIE

Atty Initials JPS

Admin Initials DM

Date filed: 12/17/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Qingming Ma
SERIAL NO.: 09/558,693
FILING DATE: April 25, 2000
TITLE: APPARATUS AND METHOD FOR SCALABLE AND
DYNAMIC TRAFFIC ENGINEERING IN A DATA
COMMUNICATION NETWORK
EXAMINER: Mew, Kevin D.
ART UNIT: 2664

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class
Mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA
22313-1450, on the date printed below:

Date: 12-3-04

Name: Diane Morse
Diane Morse

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

APPLICANT'S COMMENTS ON REASONS FOR ALLOWANCE

These comments are responsive to the Notice of Allowance mailed on
October 1, 2004, which sets forth the Examiner's statement of reasons for allowance.

The Examiner is thanked for the kind allowance of all pending claims (i.e. claims
1-38). Applicants acknowledge the Examiner's statement of reasons for allowance as set
forth in the Notice of Allowance. However, Applicants point out that the reasons for
allowability of the above referenced claims are not limited to the reasons for allowance as
set forth in the Notice of Allowance, and that additional reasons for allowability may


exist, each of which may be independently sufficient to establish the patentability of one or more pending claims.

Applicants respectfully reserve the right to introduce, articulate, or otherwise comment on any such additional reasons for allowance as may be appropriate in any future proceedings concerning the claimed invention.

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: 12/3, 2004



David B. Ritchie
Reg. No. 31,562

Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Tel.: 408-292-5800
Fax: 408-287-8040

DOCKETED
DEC 21 2004

Serial/Patent No.: 09/558,693

Applicant: Qingming Ma

Title: Apparatus and Method for Scalable and Dynamic Traffic Engineering in a Data Communication Network

Filing/Issue Date: 4/25/00

TRP Docket No.: CISCO-1119

Date Mailed: 12-3-04

Atty/Secty Initials: SJR/dm

Docket Due Date: 1/3/05

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- ☐ Amendment/Response (____ pgs.)
- ☐ Appeal Brief (____ pgs.) (in triplicate)
- ☐ Application - Utility (____ pgs. with cover & abstract)
- ☐ Application - Rule 1.53(b) Continuation (____ pgs.)
- ☐ Application - Rule 1.53(b) Division (____ pgs.)
- ☐ Application - Rule 1.53(b) CIP (____ pgs.)
- ☐ Application - Rule 1.53(d) CPA (____ pgs.)
- ☐ Application - PCT (____ pgs.)
- ☐ Application - Provisional (____ pgs.)
- ☐ Assignment and Cover Sheet
- ☐ Certificate of Correction
- ☒ Certificate of Mailing
- ☐ Declaration & POA (____ pgs.)
- ☐ Fee Transmittal
- ☐ Drawings (informal):
____ # of sheets includes ____ figures
- ☒ Other:
Request for Supplemental Notice of Allowance; Applicant's
Comments on Reasons for Allowance; Change of
Correspondence Address
- ☐ IDS & PTO 1449 (____ pgs.)
- ☐ Pieces of Prior Art Enclosed
- ☒ Issue Fee Transmittal
- ☐ Submission of Formal Drawings:
____ # of sheets includes ____ figures
- ☐ Notice of Appeal
- ☒ Postcard
- ☐ Preliminary Amendment (____ pgs.)
- ☐ Reply Brief (____ pgs.)
- ☐ Req and Cert. Not to Publish - Rule 1.213
- ☐ Request for Continued Examination (RCE) (____ pgs.)
- ☐ Request for Extension of Time ____ Month(s)
- ☐ Response to Notice to File Missing Parts
- ☐ Copy of PTO Notice to File Missing Parts
- ☒ Transmittal Letter (original & copy)
- ☐ Express Mail No.: ____
- ☐ Check(s) \$ ____
- ☒ Deposit Acct. No. 50-1698 \$1,373
- Patent Code: 1601, 8001
- Client/Matter # 32590-64

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